CERTIFICATE OF	Docket No. 12489US02						
Applicant(s): William F.							
Serial No. 10/662,255	Filing Date September 15, 2003	Examiner	Group Art Unit				
ON 2 1 2013 E	RIC ASSIGNMENT OF SPACE-I	BORNE COMMUNICATION S	SYSTEM RESOURCES				
I hereby certify that the	e following correspondence:						
Amendment transmitta	l letter; Preliminary amendment; (Identify type	fee for additional claims of \$86	.00.				
is being deposited with	the United States Postal Service	ce "Express Mail Post Office to	Addressee" service under 37				
CFR 1.10 in an envelo	pe addressed to: Commissioner	for Patents, P.O. Box 1450, A	lexandria, VA 22313-1450 on				
	October 24, 2003 (Date)						
	Christopher R. Carroll						
		(Typed or Printed Name of Person I	7				
(Signature of Person Mailing Correspondence)							
		EV 1347539	" Mailing Label Number)				
	Note: Each paper must ba	ave its own certificate of mailing.					

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): William F. Courtney et al.						Docket No. 12489US02				
		ng Date per 15, 2003		Examiner			Group Art Unit			
OCT 2 4 2003										
TO THE COMMISSIONER FOR PATENTS:										
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.										
CLAIMS AS AMENDED										
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR		IBER EXTRA	RATE		ADDITIONAL FEE			
TOTAL CLAIMS	12 -	37 =		0	x	\$18.0	00 \$0.00			
INDEP. CLAIMS	4 -	3 =	:	1	х	\$86.	00 \$86.00			
Multiple Dependent Claims (check if applicable)										
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$86.0							\$86.00			
 No additional fee is required for amendment. ✓ Please charge Deposit Account No. 13-0017 in the amount of ✓ A check in the amount of \$86.00 to cover the filing fee is enclosed. ✓ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. ✓ Any additional filing fees required under 37 C.F.R. 1.16. ✓ Any patent application processing fees under 37 CFR 1.17. Dated: October 24, 2003										
McAndrews, Held 500 W. Madison S Chicago, Illinois	St., 34th Floor			on first class ma Commission 22313-1450.	ail und	der 37 C. Patents,	with the U.S. Postal Service as F.R. 1.8 and is addressed to the P.O. Box 1450, Alexandria, VA			
CC:				Tuned on Pr		Nama of	Parson Mailing Cornespondence			



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

William F. Courtney et al.

Application No.:

10/662,255

Filed: September 15, 2003

For: ASYMMETRIC ASSIGNMENT

OF SPACE-BORNE

COMMUNICATION SYSTEM

RESOURCES

Examiner: Not yet assigned

Group Art Unit: Not yet assigned

Attorney Docket No.: 12489US02

EV 134753991 US

Express Mail No.

October 24, 2003

Date

PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Examiner:

Prior to examination in this case, please enter and consider the following:

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